

# USB Forensics and Pentesting

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<http://philpolstra.com>

Certifications:

<http://www.securitytube-training.com>

Pentester Academy:

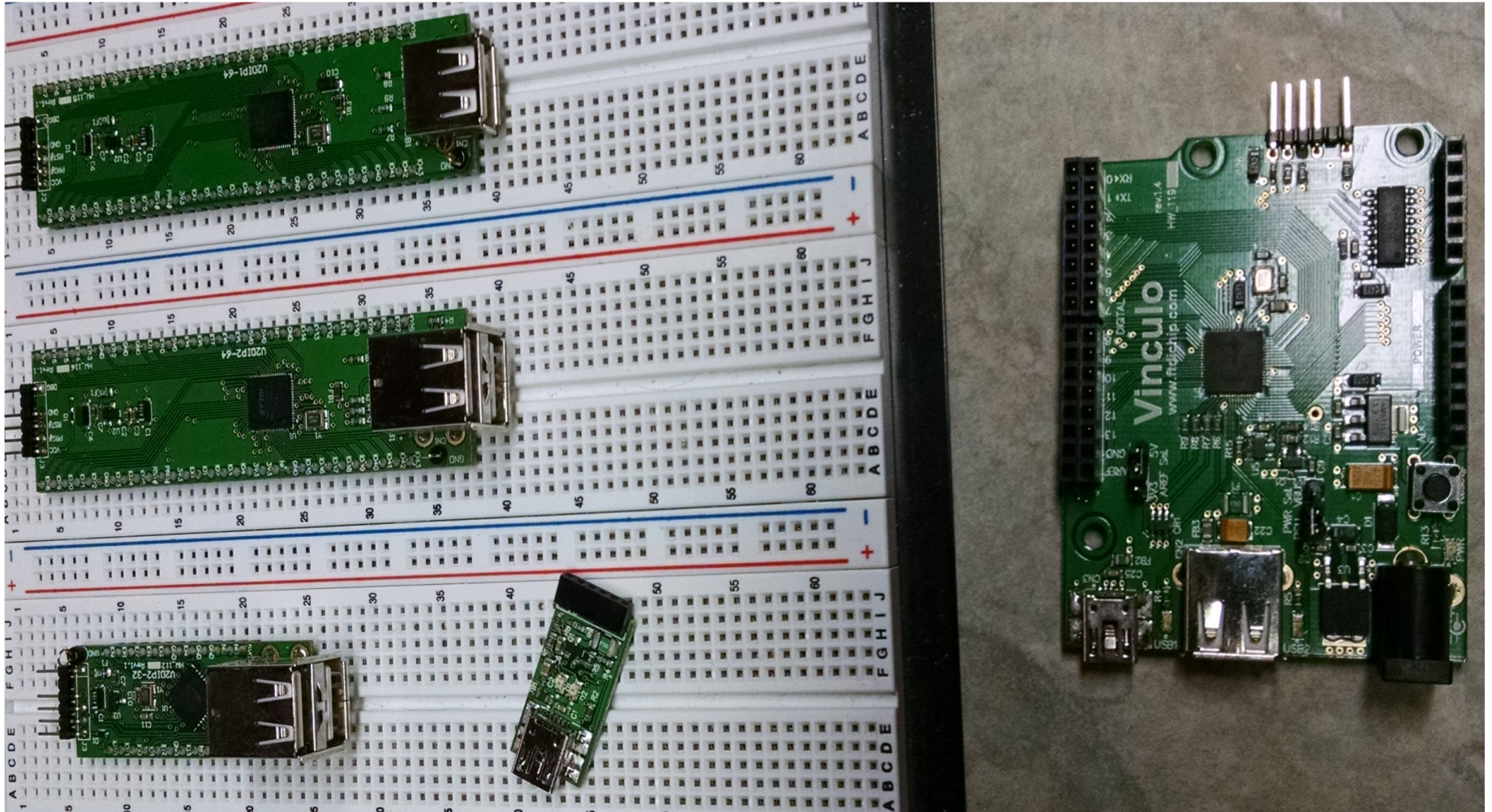
<http://www.PentesterAcademy.com>

# Duplication: Intro to Vinculum 2

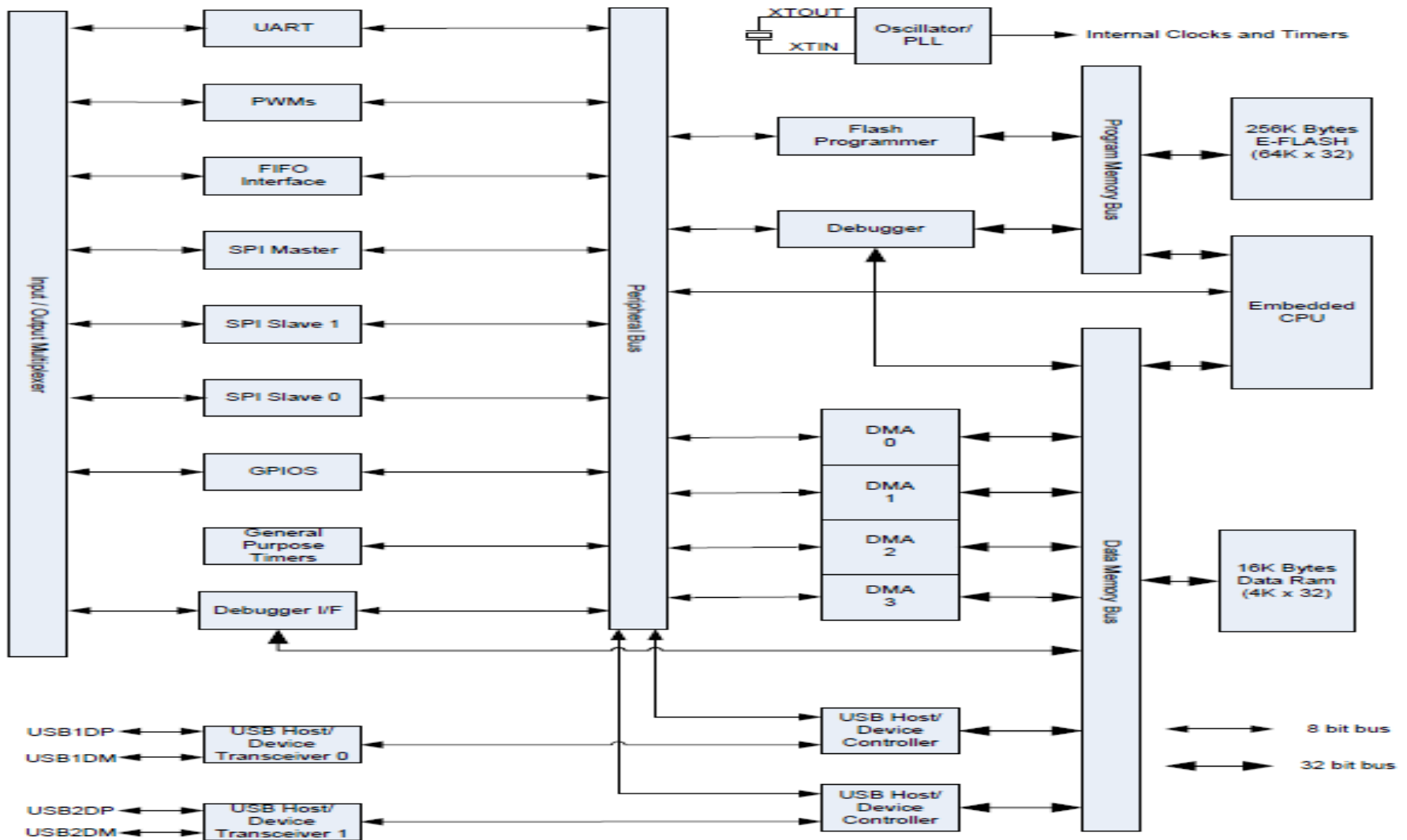
# FTDI Vinculum II

- 2 full-speed USB 2.0 interfaces (host or slave capable)
- 256 KB E-flash memory
- 16 KB RAM
- 2 SPI slave and 1 SPI master interfaces
- Easy-to-use IDE
- Simultaneous multiple file access on BOMS devices
- Several development modules available
  - Convenient for prototyping (only SMD chips available)
  - Cheap enough to embed in final device

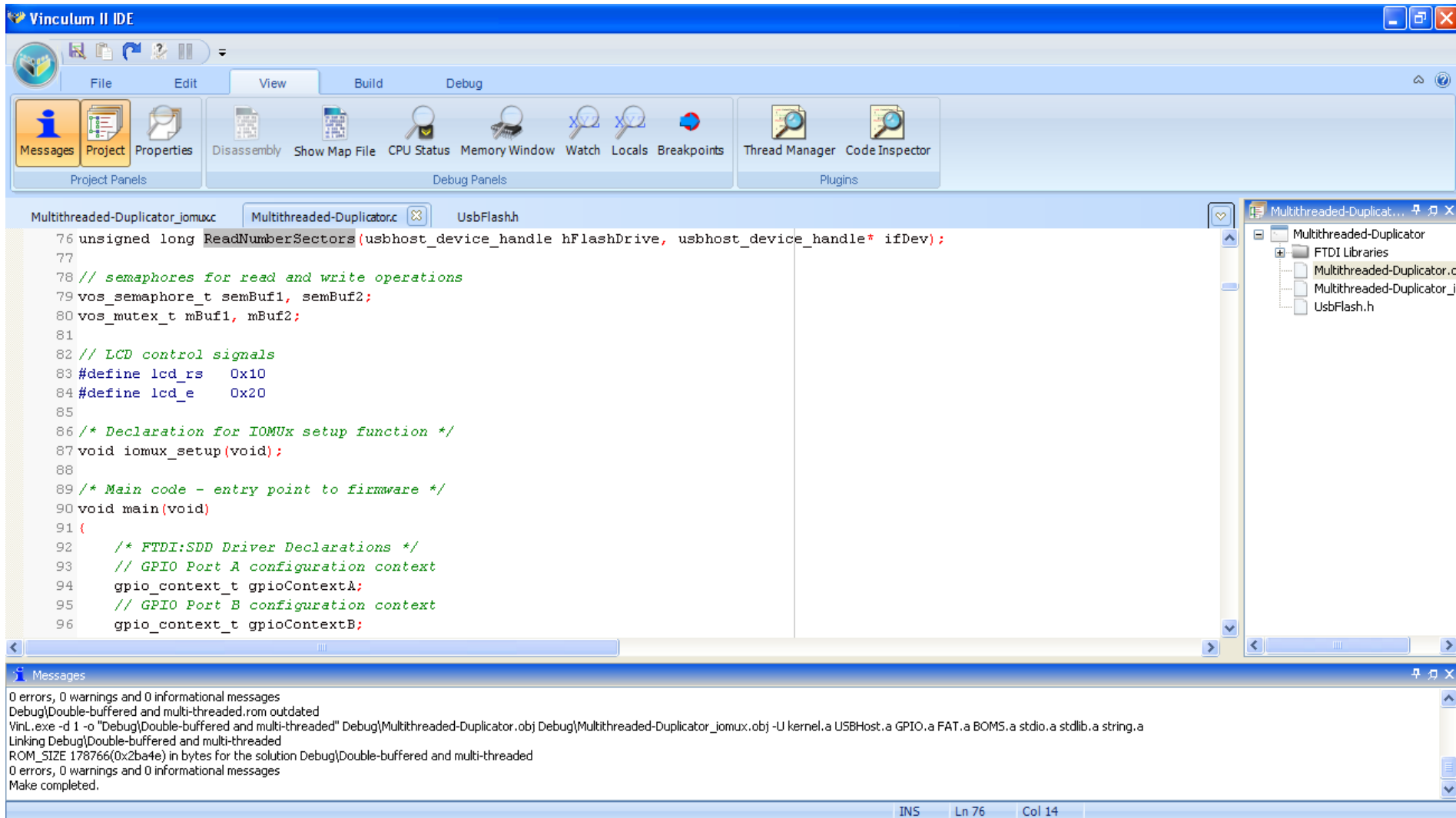
# FTDI Vinculum II (cont)



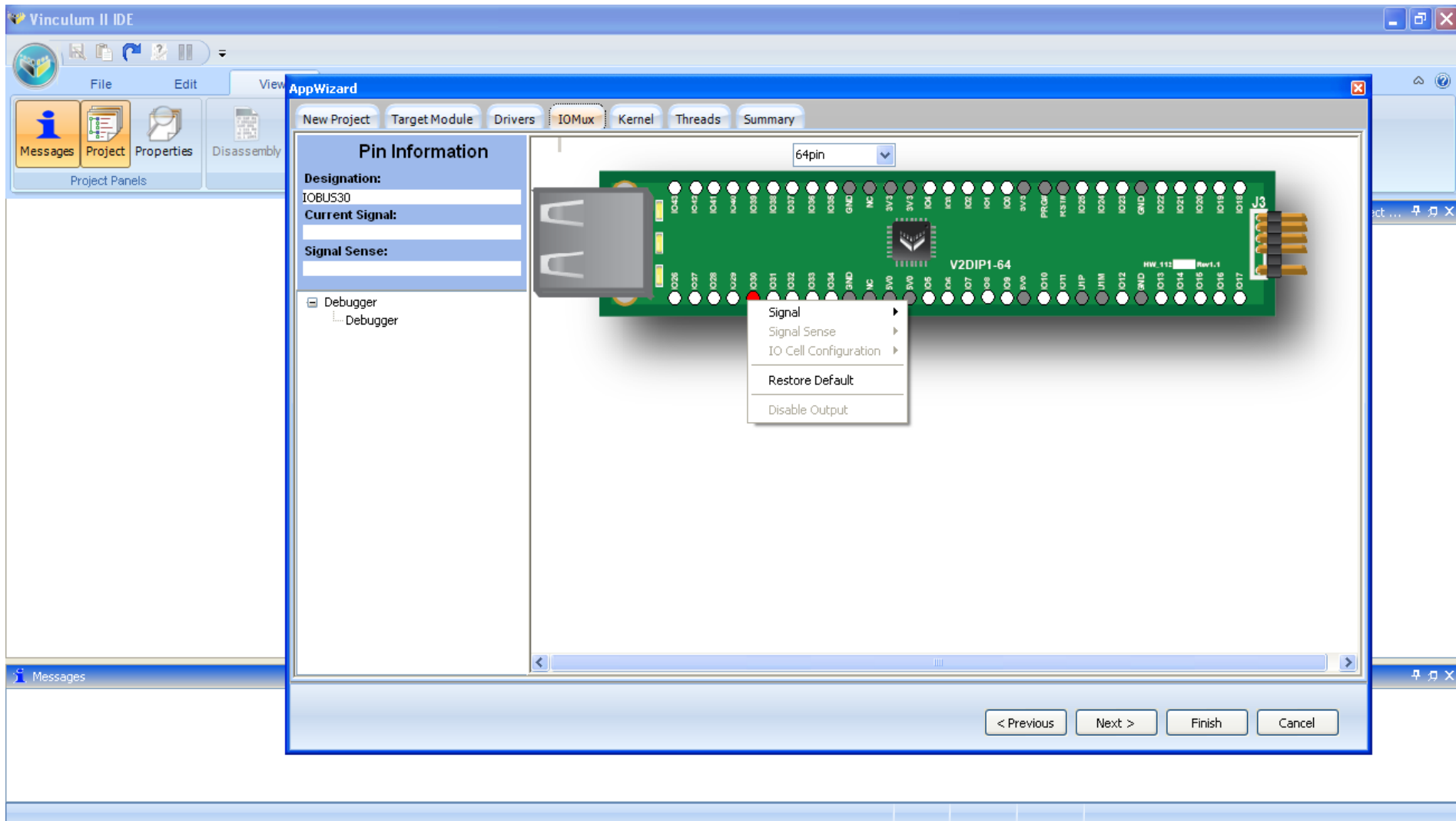
# FTDI Vinculum II (cont)



# FTDI Vinculum II (cont)



# FTDI Vinculum II (cont)



# Vinculum II IDE Demo